18	3
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	T3 North R 19 East	-м.Р.М.
	CountyStillwater	····
MONTANA BUREAU OF MINES AND Butte, Montana	GEOLOGY DECEIVE	

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	WAT	ER WELL LOG		**************************************	_
			3	STATE ENGINEE	R
	OwnerLudwig.Burmels	ter	Address	Big Timber, Hontana	,•••
X	DrillerA3.bert-Heck	•••••••••••••••••••••••	Address	Harlowbon, Montana	•••
				•	
	Date StartedDec.6;	1960	Date Comp	oletedDec.8th39	60
		_, -,			
	Location: Sec187	R. 19 E%	sec		***
		!	2	.	
Type of well	Drilled	Equipment used	Cabla	Tool	
13pc 01 wom	(Dug, driven, bored, or drilled)		(Churn	drill, rotary, other)	
		_			
Water use: Domestic	Municipal	Stock	LX	Irrigation	
		gell transmi			
Industrial	Drainage	Other:		122411142332444444444444444444444444444	
					•••
Casing: 1	ft. toft.	Туре	Size	***************************************	
Casing:	ft, toft.	Type	Size		••••
	4. 4	•		•	
Casing:	ft, toft.	Type	Size	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	••••
Dandama tad on Concensi	1: Ft to ft	1.0 10+		to ft	
Periorated or Screened	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	#O E U	• • • • • • • • • • • • • • • • • • • •	U 10	••••
Type of screen or perfo	rationsDrilled - hol	AB			
Type of solder of points					••••
Static Water level, for 1	non-flowing well:	15		fe	et.
Shut-in pressure, for fl	owing well:	lb./sq. in. on:			
				(date)	
Pumping water level	15fee	et at	ga	l. per min	
				•	
How tested:	Baler				
Length of test		***************************************	· · · · · · · · · · · · · · · · · · ·		••••
Remarks: (Gravel page	cking, cementing, packers,	type of shut-off, depth	of shut-off)	
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			•••••••••	••••••••••••	•••••
		/×			

Log of Well

Depth		Description of Material Drilled
From	То	Panal Andrew Comment of the Comment
1	20	Yellow clay
20	45	Gray shale
15	50	Gray rock
50	68	Gray shale
·····		
		
	1	
	<u> </u>	

File No.....

DUPLICATE

т 3.0 к.19 ч.

Approved Stock Form-State Publishing Co., Helena, Montana-42199

County Landington

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

DEC 30 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater 1950
	Owner Robert A. Lindner Address Big Timber, You and
	Contractor (if any) Mone
	Address of Contractor /20/12
	Date Started MKNOUN Date Completed UNIKNOUN
XEXXXXXXXX Sec. T.M. R.196 Indicate point of appropriation and place of use, if possible.	Describe means of obtaining groundwiter without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable of the substitution
NO I-NW SE & NW & Sec. 50 MINO 2-NW NW NW NE & Sec. 59	
	Signature of Owner Selection Date December 26th 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANALS.

COUNTY OF STILLWATER S.

I hereby certify that the above instrument was filed and indexed in this office on the 26 day of Occumber.

A. D. 1963 ____, at 1:55 o'clock P. M.

i Tij

Gertrude H Calbung

DECLARATION OF VESTED GROUNDATER CODE OFFICE OF STATE INGUISER DECLARATION OF VESTED GROUNDATER RIGHTS (Under Chapter 237, Montana Session Laws, 1961) 1. Bennie Fyfle of Family State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: NEL L S No. 1 No. 2 No. 3 No. 1 No. 5 No. 6 2. Basis of Beneficial Use 3. Approx date of Pullids Stock Nouse House Continuous Conti	File	No.	ADMINIS OF	TRATOR OF GE FICE OF STAT	COUNDWATER CO	ODE	Twp 37	, Rge 10F
Country of Stillwater, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: Sec. 23 Sec. 22 Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.		•				Laws, 1961	,	*FOOG
Montana laws in effect prior to January 1, 1962, as follows: Sec. 23 Sec. 22 Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.	1.	Banie Er	(le		of pa	pelje		YGINEER
WELLS No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 2. Basis of Beneficial Use Stock house Stock 1985 axtended 1981 3. Approx date of Use How continuous? 4. Amount claimed in miner's inches or gallons per min. 5. Acres irrigated Description Name of Owner Stock 1982 Serils Bennie Erfls Reflaction of Withdrawn annual 155, 200 15,000 15,000 11. Log, if available NA NA NA NA NA No. 2 No. 3 No. 4 No. 5 No. 6 No. 6 No. 6 No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 No. 6 No. 6 No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 No. 7 No. 6 No. 7 No. 7 No. 7 No. 7 No. 6 No. 7 No							dwater accor	ding to the
WELLS No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 Basis of Beneficial Use Stock Stock Approx date of Use How continuous? Lamn & Ishi Stranded Indian Markended Indian Miner's inches or gallons per min min miner's inches or gallons per min min min par min min min par min		_	Sec. 23	Sec. 23	Sec. 22	Sec.	Sec.	Sec.
2. Basis of Beneficial Use 3. Approx date of Use How continuous? 4. Amount claimed in miner's inches or gallons per min. 5. Acres irrigated Description Name of Owner 6. Location of With- drawal 7. Date-Commencement Date-Commencement Date-Completion 8. Depth of water table 9. Type, size, depth** 10 ft 10 ft			•	=======================================				
Beneficial Use 3. Approx date of Use How continuous be the continuous conti		WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
How continuous? Amount claimed in miner's inches 10 gal per min 14 gal per min 15 gal per min 16	2.		Stock	house	Stock			
h. Amount claimed in miner's inches or gallose per min. 5. Acres irrigated Description Name of Owner 6. Location of Well Well Means of Withdrawal 7. Date-Commencement Date-Completion 8. Depth of water table 7. Type, size, depth willed well or specifications 36 Discovers else purple with withdrawn annuall 15,000 10. Estimated amount withdrawn annuall 15,000 11. Log, if available NA 12. Other information	3.	Use How continuous?		* 19is	extended 1	961	19001€	
Description Name of Owner Semile Bennie Erfle 6. Location of Well Well Means of With- drawal 7. Date-Commencement Date-Completion 1918 8. Depth of water table 9. Type, size, depth rilled well of specifications 36° Dia of works else purposition withdrawn annuall 15,000 10. Estimated amount withdrawn annuall 15,000 12. Other information NA Bennie Erfle Bennie E	4.	Amount claimed in miner's inches or	both 10 gal per	26 gal per min 14 gal per	5 gal per		·	,
6. Location of Well Means of With- drawal 7. Date-Commencement Date-Completion 8. Depth of water table 9. Type, size, depth willed well of specifications 36 min of works else pump with withdrawn annual 15,000 10. Log, if available NA	5.		none	none				
Means of Withdrawn annuall 15,000 Means of Withdrawn annuall 12, Other information Means of Withdrawn annual 12, Other information 12, Other					Bernie Erf	l.e		
Means of Withdrawal 7. Date-Commencement Date-C	6.	Location of Well		wel-	cui			
7. Date-Commencement Date-Completion 8. Depth of water table 9. Type, size, depth rilled well of works else puth withdrawn annuall 15,000 10. Estimated amount withdrawn annuall 15,000 10. Log, if available NA NA NA NA NA NA NA NA NA N			Electric	lectric				
8. Depth of water table 7. Type, size, depth rilled well or specifications and with withdrawn annual 15,000 10. Estimated amount withdrawn annual 15,000 11. Log, if available NA	7.			RIOTA AFOR				
8. Depth of water table 9. Type, size, depth willed well or specifications and with tank 10. Estimated amount withdrawn annuall 15,000 11. Log, if available NA		Date-Completion						
Type, size, depth willed well brilled or specifications of works else purp thin tank pump & tank pump & tank pump & tank pump & tank withdrawn annuall 15,000 15,000 15,000 11. Log, if available NA NA NA	8.		10 ft		15 ft			
10. Estimated amount withdrawn annuall 15,000 11. Log, if available NA NA NA 12. Other information Name NA	9.	Type, size, depth or specifications of works else pu	rilled well 36% Dia up with	Drilled well pres.	36' dug wel			
12. Other information	10.	Estimated amount withdrawn annual.	125,000	1 .	15,000			
12. Other information	11.	Log, if available	P NA	NA	ya			
		``						
	12,	Other informatio	n None	Jone	fione			

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Signature of owner <u>v</u>

Date__12/31/63

yw-4

186689

on a 36st. December

Sixtrude X Calleun
Wanty No. OHVER

STILLWATER COUNTY STATE OF MONTANA 186527 File No. ADMINISTRATOR OF GROUNDWATER CODE Twp 3M , Rge 19 D OFFICE OF STATE ENGINEER DEC 26 1963 DECLARATION OF VESTED GROUNDWATER RIGHTS (Under Chapter 237, Montana Session Laws, 1961) CTAIL ENGINEER John J Erfle Hapelje, Montana County of Stillwater, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: Sec. 24 Sec. 24 Sec. 24 Sec. • WELLS No. 1 No. 4 No. 6 No. 2 No. 3 No. 5 2. Basis of Stock Stock Stock Household Beneficial Use Levn 3. Approx date of 1940 1943 1948 1928 Use How continuous? Continuous ngt bresst continuous continuous 4. Amount claimed in miner's inches or gallons per min. 15 gal 15 gal 15 gal 15 gal 5. Acres irrigated None None Nome None Description 11

	· ·	John J Erlf	John J Eri	le John J	Erfle	
6.	Location of Well	Najnej	mairea	Sw}sk}	Se\se\	
·	Means of With- drawal	windmill.	not in use	electric	electric pres pump syste	
7.	Date-Commencement	1940	1943	1948	1928	
	Date-Completion		4	H	n	
8 0	Depth of water table	80 rt	150 %	ile sit	68 st	
9.	Type size, depth or specifications of works	drilled 6" casing	drilled 5 vasing	drilled 6" casing	drilled 6" casing	
10.	Estimated amount withdrawn annuall	150,000	000 , 000	100,000	150,000	
11.	Log, if available	NA	MA	NA	NA	
12.	Other information	1		-		
		· - · · - · · · · · · · · · · · · · · ·				

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Signature of owner

Dec. 23, 1963

STATE OF MONTANALES.

I hereby certify that the above instrument was filed and indexed in this office on the 23ad day of Secondary.

A. D. 19to 3., at 1:10. O'clock P. M. Gertrude H. Calhoun.

By Deputy

186528 File No.....

Approved Stock Form-State Publishing Co., Helena, Montana-42199

2

DUPLICATE

T 3N R 19E
County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 26 1963

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

		Date of Appropriation of Groundwater. 1928
		Owner John J Erfle Address Rapelje, Montana
		Contractor (if any) None
	,	Address of Contractor
		Date Started Date Completed
	N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable
		"I Free flowing spring used year secund for stock
		vater.
10		#2 Series of small spring forming Six-Shooter Creek
		Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	SE 1/SE Sec 24 T. 3N R 19E	estimate approximate lengths of periods of use
S	Indicate point of appropriation	#1 Used the year around
	and place of rse, if possible.	#2 amount of water varies according to the season
		of the year.
		Signature of Owner July 9, 1963
		Date Dec. 23, 1963

This form to be prepared by contractor (if any), otherwise by the owner,

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANA ss.

COUNTY OF TILLWATER ss.

Thereby certify that the above instrument was filed and indexed in this office on the 23 day of December

A. D. 1963, at 1:15 o'clock P. M.

Gertrude H. Calhaun

COUNTY RECERDER

Deputy

3 GW 2 Revised 1969

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Driller's Address

LICENSE NO......

	Deve	loped afte	r Janua	ry 1, 1962				neight	to which	water rise	es in well.	
(Under C	hapter 237	Montana	Session	Laws, 1961,	as ameno	led)	Top of	Ground	I	(Elev. above s	sea lovel)	
by the own	ner with the	e County (Clerk an	nd three co d Recorder be retained	in the cou	ntv in	From (Feet)	To (Feet)				
Please answ	ver all ques	tions. If n		able, so stat	•							
form may b	-								- 	نے ،۔۔ ہے۔	، حسر بسد، نبيبه حسن باده بنيبه ،	
Owner He	7209 F.	rms, 1	ZNG.	For Admir	nistrator's I	lse						
Address .R	apelje,	mon	<i>†.</i>	File . 20	7360							
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Date well s	started		•••••	GW 12.:.	15.p.v	1						
cem	pleted			····								· Page for
Type of we	<u>ي</u>	hurn	d r	ug, Ariven, bored	or drilled)	*****						
Equipment	used	•••••		ug, driven, bored Churn drill, rotar	y or other)							
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				drainage or							7. 1.	
state	number of	acres and	location	or other da	ta (i.e. Lot	Block		 			<u> </u>	
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									+		~~~~~~	-1

__ Show exact depth of bottom

County Stillwarer

DRILLER'S LOG \mathcal{J} 8

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show

depth at which water is found and

Office of Clerk & Recorder
STILLWATER GUNTY, JONIANA

I hereby carrify in the AD AD TIS Instrument was fined at 10 x d int is office
ON THE AY. IF JUN 15 1973

A. D. 19 AT STANDARD AD ALL RECORDER DEPUTY

RECTUED

County Still walt

DRILLER'S LOG

ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show

depth at which water is found and

height to which water rises in well.

Indicate the character, color, thick-

3 GW 2 Revised 1969 STATE PUBLISHING COMPANY

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

(Under C	hapter 237_	Montana	Session L	aws, 1961	, as amende	od)	Top of	Ground	(Elev. above sen level)	
his form the own	to be prepa	County	driller, and Clerk and	three co	pies to be in the count by driller.	filed ty in	From (Feet)	To (Feet)		
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ype of we	pleted	rill	ed.		••••••					
Guinment	used	atis	(Dug	, driven, bored	or drilled)					
		4	(Ci	iurn drill, rotar	y or other)	*******				
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Indi	ustrial 🔲	Drainage	e 🔲 Oth	er ∐*	Garden/Law	n 🗀			Dags	
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Driller's Si	ignature				•••••					1
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************		• • • • • • • • • • • • • • • • • • •		LICENS	E NO				Show exact depth of bottom	

Office of Clerk & Recorder
STILLWATER CLUNTY, MONTANA
I hereby cestify that he above instruing the ment was field & Fronk did this office on the May of JUN 15 19/3
A. D. 19
A. D. 19
AT RECORDER
BY
200 The May have a RECORDER

RECEIVED

3 GV⁵ 2 Revised 1969 STATE PUBLISHING COMPANY

County Stillwat.

DRILLER'S LOG 28

Indicate the character, color, thick-ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). ESTIMATED ANNUAL WITHDRAWAL Size of Drilled Weight (Feet) (Feet) (Feet) (Feet) (Feet) (Feet)		Deve	loped afte	er Januar	y 1, 1962				-			
When the well is located, last copy to be retained by diller. Post of well	(Under Cl	hapter 237_	Montana	Session	Laws, 1961,	as amendo	ed)	Top of	Ground	(Elev. above	sea level)	
Determined by the returned. Determined	by the own which the v	er with the well is loca	e County ted, last o	Clerk and copy to b	d Recorder i se retained	n the coun by driller.	ity in	From (Feet)	To (Feet)			
Address Repelie, Maint. Pile	Please answ form may b	er all ques e returned.	tions. If n	not applic	able, so stat	e the						
Address Repelie, Maint. Pile		-										
Date well started		•										
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Chairn detil. rotary or other) Water Use: Domestic Municipal Stock Granden/Lawn Municipal Drainage Other Garden/Lawn Municipal Drainage Other Garden/Lawn Municipal Granden Garden Garden/Lawn Mustrial Granden Garden Gar	Type of wel	اا ـــــــــــــــــــــــــــــــــــ	49	, (Du	ıg, driven, bored	or drilled)	*******					
Nater Use: Domestic (2) Municipal Stock Irrigation Industrial Drainage Other * Garden/Lawn (2) *Describe USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). **ESTIMATED ANNUAL WITHDRAWAL 3,000,000 **Size and Size and Prompt PERFORATIONS **Rice of Calife Perforatio	Equipment	used	hove	<u> </u>								
Industrial Drainage Other Sarden/Lawn Susceptible USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e., Lot, Block and Addition). ESTIMATED ANNUAL WITHDRAWAL 3.000, PERFORATIONS Siste of Size and From (Feet)	Water Use:	Domestic	× Mu	o Dicinal C	Thurn drill, rotar;					ر مده همه باشد _{ال} مدين المراجع الم		
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state number of acres and location or other data (i.e. Lot, Block and Addition). ESTIMATED ANNUAL WITHDRAWAL Size of Size and Power of Care									 			. دست مس
Size of Diller's Address Size of Perforations Perfor	USE: If use state r	ed for irrig number of	gation, inc acres and	dustrial, location	drainage or or other da	other. Ex ta (i.e. Lot,	plain, Block					
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Static water level	======					ļ		=				
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*Measured from ground level. Well developed by for				me	asured .60	ganons .minutes aft	er pumpin	9	<u> </u>			
Well developed by for hours. Power	w			E *AA	basilized from	m ground i	evel.		-			
Power				We	ell developed	by Pie	erson					ļ
S.E. 1/4 ME1/4 Sec. 28 T. 3. A. N. R. 1.7. E INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature			<u>-</u>	Pov	werولايو	Pump	. <i>}/₄/.</i> H	P				
S.E. W. NEW Sec. 28 T. 3. N. R. 1.7. E INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature Driller's Address Show exact depth of bottom									- -	بيراك خسب الأمم وكثة لمينا خسم لمبير هاننا مبي	ره سر نسر بیت سر سر ،	
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IICENSE NO Show exact depth of bottom	Driller's Ad	ddress										<u> </u>
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Office of Clerk & Recorder

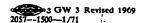
SHLUMMER COUNTY, DOLLAR,

Thereby County has in the Armonia of Instrument was fined a row XLIN 15 1973

ON THE AT OCCUR 2:30 PM

Thems Them County RECORDER

BY 22 DL DEFUTY



county 5 + 11 water

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Peveloped After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

	Owner Billing Freems Une.
For Administrator's Use	Address Rafselje montan
File 20.7367	Contractor (if any)
June 15, 1973	Address of Contractor
GW 1 2:40 p.m.	Date Started Date Completed
·	Describe means of obtaining groundwater (as by sub-irrigation,
	developed spring, drains, etc.)
	springs
N .	
	2. Means of withdrawing water (gravity, pump, canal, etc.)
X	
	3. Depth of water table . 3. 4.
	4. Use of the water discharge
	5. Amount of groundwater claimed (in miner's inches or gallons
sw Nw 5	per minute) 500 g p m
E NW Sec. 28	
	6. If used for irrigation, give number of acres and description
\$ X	of land
DICATE POINT OF APPROPRIATION	•••••••••••••••••••••••••••••••••••••••
ID PLACE OF USE, IF POSSIBLE. Vation of spring, if known or esti-	7 5-6
ited	7. Estimate amount of water used each year المعرب معرب عدم المعرب عدم المعرب عدم المعرب عدم المعرب
	8. Months of year spring flows
	-
	Signature of Owner
	Date

Office of Clerk & Recorder
STILLWAFER COUNTY, MONTANA

I hereby certify that he above instrui,
ment was fined & index dirt is office
on the year JUN 15 1973

A.D. 19 AT JUN 15 1973

A.D. 19 AT JUN 15 1973

By 2 2 40 PM

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CONTRACTOR SECRETARIES SOVER

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File No. 186554

DUPLICATE

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

		Date of Appropriation of Groundwater 1950
		Owner Robert Linener Address Mg Plaber, Montana
		Contractor (if any) DONE
		Address of Contractor 10016
		Date Started UNKNOUN Date Completed UNKNOUN
No5-	No.5 Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable	
106-	swa swa mea	per unute. Year around stock wofer
		Signature of Owner Moler & W. Lindson
		Date Del, 74, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

GW :

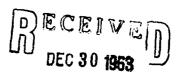
Approved Stock Form-State Publishing Co., Helena, Montana-42199

DUPLICATE

186555

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation GINEER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater1950
	Owner Robert
	Contractor (if any) 1000e
	Address of Contractor 120116
	Date Started LAL KNOUN Date Completed WIKNOUN
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable
	Pravity Flow
	- Jakana
W E	
- day	······································
Nos	······································
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	estimate approximate lengths of periods of use 16.3-4
1/4 Sec 3 O T 3 N R 19E	estimate approximate lengths of periods of use
Indicate point of appropriation	Flow approximately 12 gals.
and place of use, if possible.	per minute estimate ditin
NO3- NET NW SW Sec. 30	Flow - year around stock
NO4-NWANIWA SE'A Sec. 30	water use
Man 1 d Mand d	Signature of Owner Robert W. Lindmer
	Date Dec 26/963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

I hereby certify that the above instrument was filed and indexed in this office on the 26 day of Decamber

A. D. 1953, at 1:57 o'clock M.

Yerburk H. Culhum

COUNTY RECORDER

でもラストライ

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.

8. The depth of water table.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.

6. Costanger

8. The depth of water table.

10. The estimated amount of groundwater withdrawn each year.

11. The log of formations encountered in the drilling of each well if available.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Robert W. Lendner

Date Lecomber 25th, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA; ss.

I hereby certify that the above instrument was filed and indexed in this office on the 26 day of December

A. D. 19503, at 2:00 o'clock P. M.

Crey Frule H. Calhour COUNTY RECORDER

GW 2		Approved Stock Form-State Publishing Co., Helens, Montana-39318
File No.	187183	T.31/ R /9 E
DUPLIC	CATE	County STILLWATER.
1		ADMINISTRATOR OF GROUNDWATER CODE
<u></u>	Top of Ground	OFFICE OF STATE ENGINEER
- 3	(Elev. above sea level	
1		Appropriation by Meads of EWallGINEER
-4		(Under Chapter 237, Montana Session Laws, 1961)
-20		Owner SADIE COPULASaddress RAPELJE, MONT
-0	33 tomenes of a tonel	Driller CLYDE SANDO Address 1141M/LES AVE. BILLINGS, MONT
SAND Y SHAK	sineway your	Date of Notice of Appropriation of Groundwater
12,		Date well startedDate Completed
dn'		Type of well DRILLED Equipment Used CABLE
-65	60 ft. battomofhale	(dug, driven, bored or (Churn, drill, rotary or drilled) other)
T	0	Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Stock ☑
-		Indicate on the diagram the character and thickness of the different
-		strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-
		bearing strata and height to which water rises in the well.
_		Size of Size and From To PERFORATIONS
-		Drilled Weight of (Feet) (Feet) Kind From To Size (Feet) (Feet)
		10 inch & in. golio 0 60 3/8" 40 60
!		
-		
! [_		
_	N	Static Water Level for non-flowing Well. K. feet.
	N	Static Water Level for non-flowing Well
	N	
	N	Shut-in Pressure for Flowing Well. Pumping Water Level feet at 10 gal. per minute. Discharge in gal. per min. of flowing well
	w	Shut-in Pressure for Flowing Well
		Shut-in Pressure for Flowing Well. Pumping Water Level
		Shut-in Pressure for Flowing Well. Pumping Water Level feet at 10 gal. per minute. Discharge in gal. per min. of flowing well ow Tested BAILED Length of Test
		Shut-in Pressure for Flowing Well Pumping Water Level feet at 10 gal. per minute. Discharge in gal. per min. of flowing well ow Tested BA / LE 0 Length of Test Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)
	W 1/4 Sec. 3.2 T.3.	Shut-in Pressure for Flowing Well. Pumping Water Level feet at 10 gal per minute. Discharge in gal per min. of flowing well ow Tested BA / ED Length of Test. Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation). NR 19 E
	w Sec. 3.2. T. 3. Indicate location of w place of use, if possible	Shut-in Pressure for Flowing Well Pumping Water Level feet at D gal per minute. Discharge in gal per min. of flowing well ow Tested BAILED Length of Test Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) NR 19 5 vell and e. Each
	w Sec. 3.2. T. 3. Indicate location of w place of use, if possible small square represents	Shut-in Pressure for Flowing Well. Pumping Water Level feet at gal. per minute. Discharge in gal. per min. of flowing well ow Tested GA / LE D Length of Test. Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) NR 19E vell and e. Each 10 acres.
	w Sec. 3.2. T. 3. Indicate location of w place of use, if possible	Shut-in Pressure for Flowing Well. Pumping Water Level
	w Sec. 3.2. T. 3. Indicate location of w place of use, if possible small square represents	Shut-in Pressure for Flowing Well Pumping Water Level feet at 10 gal per minute. Discharge in gal per min. of flowing well ow Tested BA 1 LE D Length of Test Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) NR 19E vell and e. Each 10 acres.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANALss.

I herely certify that I's above instrumant was fined and indexed in this office on the 17 day of July o'clock F. M.

Jertrude H. Calhoun County here 2022

'GW 181576 File No.....

DUPLICATE

T...3. North. 19 E.

County Stillwater

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODED ECEIVE OFFICE OF STATE ENGINEER STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODED LER 2 1962

Declaration of Vested Groundwater Rights ATE ENGINEER (Under Chapter 237, Montana Session Laws, 1967)

1	June Cumin		, of	Rapelje
			(Address) State of Montana	
	County of Stillwater			to Tanuame 1 1069 on fal
	have appropriated groundwater at lows:	coran	ig to the Montana laws in effect prior	to January 1, 1902, as 101-
	N			
Γ-		2.	The beneficial use on which the claim	
			a.vvok. uas	***************************************
	<u> </u>	3.	Date or approximate date of earliest b	
	*		tinuous the use has been	
	E		Muleumar Lyong 1700	
		4.	The amount of groundwater claimed (•
			per minute)	
-				
<u>_</u>	5	5.	If used for irrigation, give the acre- lands to which water has been appli	
	1		thereofno.irrigation	
.N	I.4 Sec32 T3n R19. E			
	licate point of appropriation	_		
	d place of use, if possible. ch small square represents 10	6.	The means of withdrawing such water	
	es.		location of each well or other means	
	*			
	drawal of groundwater	Novem 760	tion of the construction of the well, we ber 28, 1960 commencement completion	
8.	The depth of water table	2XV.a.		······································
9.	other works for the withdrawal o	f grou	size and depth of each well or the ge	
	6" galve casing		60 ft depth	•••••••••••••••••••••••••••••••••••••••
		•••••		•••••••••••••••••••••••••••••••••••••••
ın	The estimated amount of ground		withdrawn each year100,000	
10.	_			
11.	The log of formations encountered	i in th	ne drilling of each well if available yandrook20to50ftdark.	gray shale
	50. to 60.ftdark.gr	ays.a	nd-rock	
	••••••			***************************************
12.	Such other information of a simil reference to book and page of an	ar nat y cour	ture as may be useful in carrying out th	
	Filed in Stillwater C	ounty	February 1st, 1961 Instrument	.#18 1576
			•	
			Signature of Owner.	February 1st, 1962
			Date	February 1st, 1962
			20000000	

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

Talk where against the department of the partment of the partm

The second of the property of the second sec

STATE OF MONTANA | ss.

COUNTY OF STILLWATER | ss.

I hereby certify that the above instrument was filed and indexed in this office on the law day of Jul o'clock P. M.

A. D. 196 2, at 2 and o'clock P. M. Gertrule H. Calhann County RECORDER

GW 2	195231	Approved Stock For	m—State Publishin	g Co., Helena, Montana-42	325
File No.		ONTANA WATER RESOURCES BOARD	T 	N R 19	35
DUPLIC		RECEIVED	Count	57,11 wa	Lter
•	LOG	OCT 9 19 ADMINISTRATOR	OF MONTA	NA	
ļJ	Top of Ground —	OFFICE OF	F STATE EN	GINEER / %	
-	(Elev. above sea level	Notice of Comp	letion of	F Groundwa	ter
		Appropriation	n by Me	ans of Well	
	5 top soil	DEVISLOPED A		· ·	
		(Under Chapter 237,		•	
_		Owner Jack Fitchn	Er Åddres	· Napelie,	Mont
-	4.	Driller K. C. Cum.	!?Addres	Rapelje	Mont
	***************************************	Date of Notice of appropriation	of groundwat	er	
		Date well started Mar. 30	67 Date c	ompleted Mar.	28,67
_		Type of well dr, //ec (Dug, Driven, bored or drilled)	<u>/</u> Equipme	nt used Shu	rn
-		(Dug, Driven, bored or drilled) Water use: Domestic M			igation [
<u> </u>	23 grey Sundrock	Industrial 🔲 I	Drainage 🔲	Other 🔲	
-	sundfo	Indicate on the diagram the a met with in drilling, such as soil depth at which water is encounted	character and , clay, shale,	thickness of the dif gravel, rock or sand	ferent strat 1, etc. Sho
		depth at which water is encounted strata and height to which the water is encounted at the water	ered, thickness fater rises in t	s and character of w the well.	ater-bearin
_		Size of Size and From Drilled Weight (Feet)		PERFORATIO	ns
	28'water	Hole of Casing	9 64	Kind From Size (Feet)	To (Fest)
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-		15 xx p) 1.		11	120
				hol	
L	30 Beat le				
	30 Bear paw shale	N	Static Water	er Level for non-	
-				-	5.2 fee
				sure for Flowing Water Level	
		W		Zgal. per min	
_			Discharge in	n gal. per min. of	flowing we
-			How Tested	baled	
-		s		'est h,	
-		3		Gravel packing, cem shutoff) 6 - 4 !	
		NE14 Sec 35 T3N R 19 Indicate location of well and	ers, type of	shutoii)s	
-	3/1	place of use, if possible. Each		······	
<u> </u>	58 oil le	acres.	***************************************		
-	3 ··		•••••••••••		reverse side
	58 oil le shale bo'creex grau	USE_If used for irrigation, in	ndustrial, dr	ainage or other. E	xplain, sta
	bu wat	number of acres and location).	roni or other	uata (i.e.: 110t, Blo	ск апа Ааа
-	by deep	***************************************	•••••		
	Show exact depth of bottom.	***************************************	**********************	***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		· /		146	
This for	rm to be prepared by driller, and the Clerk and Recorder in the county in	ree copies to be filed by the owner with the which the well is located, tissue copy to be	Drille	r's License Number	••••••
retained	l by driller.		W.	C. C.	••
Please returne		cable, so state, otherwise the form will be	Drille	r's Signature	£

STATE OF MONTANA | SA.

COUNTY OF STILLWATER |

I hereby certify that the above Instrument was filed and indexed in this office on the 5th day of Oct.

A. D. 1967, at 2:45 o'clock P.M.

Ohiema Shari

COUNTY RECORDER

GROUNDWATER INDEX

Page ___of___

County Still water Twp. 3 N Rge. 20 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks .
7	Hines, T. Swell	CW-2	204750	
IN	wiles Edward C.	CN-H	186678	
15	Wasdrich Robert	Well 109		
19	Wilcox E.C.	1, 5,		
10	Er Fle Wayne E.	6x-2	207599	
922	11/11/11	GW-H	1865-29	
12	11 11 11	11 11	", ",	
23	Copulos, Store	Well 109		
22	Er Ele, Wayne E.	GW-2	207579	
5	Brickley Land & dimstact	77 77	201225	
Z14	Brickley, W.P.	GW-H	186.3.36	
169	Hemphill, Donald J.	11 2	165626	
29		6w-3	185627	
	Erfk, Wayne E	6W-2	302597	
72	11 11 11	GW-3	207600	
72	<u> </u>	 	1865-30	
7 2	Roeback, wilber	1011 209		· · · · · · · · · · · · · · · · · · ·
			110-41-61	
 .	Rapelse Water Veers Assn. Rapelse Public Constary	ļ	186408	
 .		GW-3	207368	
 .	Rapelie Water Users Assn. Rapelie Public Constary Herzag Farms, Inc. Clement, Chester	ļ		
		GW-3		
 .		GW-3		
		GW-3		
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 .		GW-3		
 .		GW-3		

Top of Ground

т. 3	N.	R	20	E.

DUPLICATE

County Stillwater

HEAVE TO BE THE OF MONTANA

HEAVE TO BE THE THE MONTANA

OFFICE OF STATE ENGINEER

STATE OF MONTANA

_'	(Elev. above sea level 4300 APP	. 1	lotice of (Appropi	•	_	' -		er
Jo	sand Brown/rock, and clay					ession Laws,		
201	. •	Owner	T. Sewell	Hines	Addres	Box 988 Billing	s, MT.	59103
_To	Gray shale	Driller	Albert Hec	k	Addres	_s Herlout	on, Mo	ntena
		Date of l	Notice of Approp	oristion of	Groundwa	te r		
_30'		Date wel	l started June	1, 19	60 Date C	ompleted. Ju	ne 2,	1960
_To	Gray shale and rock		well Dr111 riven, bored or)	ed		, drill, rotary		001
_851		Water U	Jse: Domestic (Industrial (nicipal [] ainage []	Other Stock		rigation [
To 		strata m Show de	licate on the di let with in drilli pth at which wa strata and heigh	ng, such as ter is enco	s soil, clay, ountered, t	, shale, grave hickness and	l, rock or character	sand, etc.
-	Dr	to of Wed	Size and Weight of	From (Feet)	To (Feet)	PK	RFORATION	8
-	I hereby certify that the above instance ment was filed and indexed in this off	,	Casing			Kind Size	From (Feet)	To (Feet)
_	on theday of JUN.219	I	6 "	4.	951	1 m		
	A. D. 195, at 41/4 o'clock P. COUNTY RELORDER	.î. š .				Drilled	201	951
_	Det				(1		
	N	Ste	atic Water Level	for non-flo	owing Well	1	5	fcet.
<u> </u>		Sh	ut-in Pressure f	or Flowing	g Well	•••		********
-	G)	Pn	mping Water Le	val 1	5 fo	at at 15	5	ner minute
-		1						_
_	W .	- Di	scharge in gal. p	er min. of	flowing w	'ell		******************
-		Ho	w TestedBa	ilar	Len	gth of West	3Hou	lrs
		Re	marks: (Gravel					
-						indwater if i formation, in		
-		1		-		·	_	
 	s	I	acres ir	rigated, if	used for i	rrigation)	KRYPA.	Packed.
-	NE.1/4 Sec9 T3N. R2					***************************************		
1	Indicate location of well an place of use, if possible. Eac							
-	small square represents 10 acres		***************************************		••••••••	••••••	***************************************	••••••••
95	Show exact depth of bottom.		••••••	••••••	Or	illed be	fore l	Lcense

Driller's License Number required.

Albert Heck, Deceased
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer, Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator. 50,514

STILLWATER CCUNTY STATE OF MONTANA

LEGG78

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER Mwp 3N , Rge 200 45 13

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

ŀ.	Edward C.	of Rayelje, Strong FR GIAFF?					
	County of Stillwat Montana laws in ed	f Montana, h	nave appropr	iated ground			
		Sec 3N -20E	Sec. 13	Sec. 10	3N-215.	Sec. 20	Sec. 18
٠							
	WELLS	No. 1	No. 2	No Mula	10/1	10.5 11.0	No. 6
2.	Basis of Beneficial Use	Stock "Well	Stock well	Stock well	Domestic	Stock wall	Stock well
3.	Approx date of Use How continuous?	3 months	continuous	continuous	continuous	winter	continuous
		1956	1955	1960	1953	1955	1947
4 •	Amount claimed in miner's inches or gallons per min.	20gal Min	7gal min	8gal min	3 gal min	5 gal min	5 gal min
5•	Acres irrigated Description	None	None	None	- None	None	Ногов
	Name of Owner	Wilcox	Wilcox	Wilcox	Wilcox	Wilcax	Wilcox
6.	Location of Well	NW1/L	N# 1/4	NW 1/4	SW 1/4	RE 1/4	. Se 1/4
•	Means of With- drawal	Windmill	Windmill	Elegt	Electet	Windmill	pump jack
7•	Date-Commencement	146/56	ت /1/5 5	3/11/60	8/5/53	1955	190%
	Date-Completion	L/6/56	6/6/55	37/60	10/16/53	1955	1.907
8.	Depth of water table	<u> 18 फ्ल</u>	50 Ft .	40 Ft	25 Ft	35 Ft	25 Ft.
9•	Type, size, depth or specifications of works	25 ft 6" drill	100Ft 6#8F111	96Ft 67	28ft dug	60ft 6m drills	30ft dug
10.	Estimated amount withdrawn annuall	100 1000 200 000	200,000	100,000	200,000	100,000 gal	200,000 gal
11.	Log, if available	None ava t lable	None available	None available	None available	None available	None available
12.	Other information	n					
				Signature	of owner	marillo,	May.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Yw-4

COUNTY FATHLWATER S.

Thereby will the the above instrument was a last a property of the chice
on the 31st and construction Mertrude X Calloun

Deputs

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T	3N F	s	50	<u>)</u>	 .	•••••		
C	county Stillwat	er	•••••	•••••		•••••	•••••	
ID C	GEOLOGY							

DECEIVE MONTANA BUREAU OF MINES AND BUTTER, MONTANA STATE ENGINEER WATER WELL LOG

SIAI	L LINGING	EN WATI	ER WELL	LOG				
	OwnerRobe	ert Wodrich	1		Address	Rapelje, M	ontana	•••••
•	DrillerA	lbert Heck			Address	Harlowton	Mont	•••••
	Date Started							
<u>i</u> j i	Location: Sec.	15т	АЕ	R.20 E 1/4	secSW	of NW		••••••
Type of wellDril	led (Dug, driven, bore	d, or drilled)	Equip	ment used	Cab]	le Tool urn drill, rotary, o	ther)	•••••
Water use: Domestic		Municipal		Stock	X	Irrigation		
Industrial		Drainage		Other:	•••••		*******************************	
Casing: 1	ft. to75	1t.	туреСв	lve	Size	6"	•••••••	••••••
Casing:	ft. to	ft.	Туре	••••••••••	Size	***************************************		••••••
Casing:	ft. to	ft.	Туре	***************************************	Size	***************************************	*****	••••••
Perforated or Screened	d: Ft. 25	to ft	'75	Ft		to ft	***************************************	••••••
Type of screen or perfo	rations	Drille	d Hole 🚽	11		***************************************		••••••
Static Water level, for								
Shut-in pressure, for fl	lowing well:	••••	1	b./sq. in. on:	•••••	***************************************	*******	•••••
Pumping water level	10		. _ .	-	רו	(date)	77	
-								
How tested:								
Length of test	3 Hours	••••••	***************************************	••••••	• • • • • • • • • • • • • • • • • • • •	***************************************	***************************************	
Remarks: (Gravel pa	cking, cementir	ng, packers,	type of shu	it-off, depth	of shut-o	off)		
	***************************************		***************************************		•••••	••••••••••••••••••	••••••	••••••
•••••					***************************************	•••••••		
***************************************		••••				••••••	••••••	•••••

® • 43> •	***************************************		(over)	••••••	****************	••••••	***************************************	••••••••

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	Log of Well					
Depth, feet						
From	То	Description of Material Drilled				
1	15	Brown Clay				
15	ltO	Dark Gray shale				
40	145	Dark Gray rock				
45	50	Dark Gray shale				
50	55	Dark Gray Bock				
55	65	Dark Gray shale				
65	75	Dark Gray rock & shale				
•						
3-14-1 1-1						
						
	<u> </u>					
,						
	1					
						

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		. :	.) .	:			

{	i			19
T	3 North	R	20 East	
Cou	ntySt.1.1	Lwat	.er	•••••

STATE ENGIN MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

						,	
	Owner E.	• Wilcox	•••••	***********	Address	Rapel je	, Montana
x	DrillerAlbe	rt Heck	••••••		Address	Harlowto	a, Montana
	Date Started	April 18t	h, 1960	************	Date Compl	eted April	20, 1960
	Location: Sec.	19 T	3 N R	20.E. 1/4	secSEINEI	h	*************
Type of well rilled			Equipmer	nt used	Cable To	ol	
Water use: Domestic	(Dug, driven, bore	d, or drilled) Municipal	7	Stock		irill, rotary, oth Irrigation	
Industrial		Drainage					
Casing: 1					Size		
Casing:	ft. to	ft. T	'ype		Size		
Casing:	ft. to	ft. T	'ype		Size		
Perforated or Screened	1: Ft	to ft		Ft		to ft	•••••
Type of screen or perfo	rations	••••		•••••			
Static Water level, for 1	non-flowing wel	<u> </u>		•••••••••	25		fe
Shut-in pressure, for fl	owing well:		1b./sc	_I . in. on :.	,,	(date)	•••••••
Pumping water level	30	feet a	t	<u> </u>	gal.	(***************************************
How tested:Ba	lar		******************				
Length of test	3 hours	***************************************	******************		**********		••••
Remarks: (Gravel pa							
		***************************************	***************************************	•••••	*********		••••••••••
							•••••
						••••••	***************************************
			18			••••	***************************************

® 			(Ogsaggas) . mass				

Tlants	foot		
Depth From	To	Description of Material Drilled	
3	20	Decree wests and all as	
20	30	Brown rock and clay Brown clay	
1	·		
30 40		Dark gray shale	
		Mark Gray Took	
70	70 95	Dark red rock Dark gray rock	
	- - 7 2	-ark gray 190k	
	1		
	1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			. ,
 			
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			·-····································
	<u> </u>		Company of the Company
	1		· ,
			

	File 1.	207598	FE		السلامينا	ŋ	, 3W F	76E	
	DUE	76 FE	*. ·	". 18 19	7.1		County	Lilwink	١
	M.Crean	LOG	MONTA : Recent		Age of June 2 mg & a co	STATE OF MO	-		77, ,,,,,,,,
				10 M Co. (0)		ATOR OF GR			
		Top of Ground		Noti		ompletion		_	5 P
	_	(Elev. above sea level)						31
	<u> </u>					etion by PED AFTER :			
				,		er 237, Montar			
							\wedge		
	; E		Ow	$_{ m ner}$ WA	YNC E.	Extle A	idress. T.M.	lje Mi	MIN(
		3			•	A	· •	•	
		Office of Clerk &	Recorder						
		Stillwater County, I hereby certify that the	Montana Da	te of Notice	of appropri	ation of ground	water		
•		ment was file			ted	D	ate completed	******************	
		on the day	29 1973 m	A 11	Dellan	Ti man	3	Dr. 11	
		AD 19 at	K 2:20 D	N (Da Trot Mell'	g, driven, bore	Equed or drilled)	apment used (Ch	urn drill, rotar	y or o
•		6 holma Shan	- LANGE	iter use:	Domest				igatio
		COUNTY R. C. M. L.	**************************************	iem Ten 23 4 -	Industri			ther 🗍	mass##
		Ву	DEPUTY me	t with in d	rilling, such	m the character as soil, clay, sl	ale, gravel, re	ock or sand,	etc. S
	+		der	oth at whic	h water is er	countered, thic the water rises	kness and cha	racter of wat	er-bea
,	 	Marga me and		Size of	Size and	From To			
	-	Additional of the second of th		Drilled Hole	Weight of Casing	(Feel) (Fee		PERFORATIONS	To
	 						Size	(Fe.t)	(Fee
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	 		•						
	; <u> </u>	A series							
	; -		# ==				<u> </u>		
	<u> </u>				N	Static	Water Level	for non-flo	wing
	<u> </u>					$\overline{}$	•*	**********	
	<u> </u>	1					Pressure for 1		
	_		₩				g Water Lev		
	-	***	3A.			l l	10		
	_		April Stan Stan			Dischar	ge in gal. pe	er min. of fle	owing
		*	· ·				Δ.		••••••
	: I	Summer -	.₩ 🕶			How To	1.2	myseca:	••••••••
						Length	of Test		••••••
	_	. \			3	TO1		Alrina	4i
		10.0.			ر م	1	cs: (Gravel pa		
		W. W.	intheast	1/4Sec.3	O T31) I	YOE ers, typ	s: (Gravel pa		
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		W	pla am	ace of use, tall squar res.	if possible. e represent	AOE ers, typ	e of shutoff).		
		W. W.	pla sm ac 	ace of use, all squar res	if possible. e represent	tion, industrial	e of shutoff)(Cor	ntinue on re	verse
		W	pla sm ac 	ace of use, all squar res	if possible. e represent	YOE ers, typ Land Each s 40	e of shutoff)(Cor	ntinue on re	verse
		W. W.	pla sm ac 	ace of use, all squar res. SE—If use numbe	if possible. e represent	tion, industrial	e of shutoff)(Cor	ntinue on re	verse
			pla sm ac: Us	ace of use, all squar res. SE—If use numbe	if possible. e represent	tion, industrial	e of shutoff)(Cor	ntinue on re	verse
		Show exact depth of bo	pla sm ac: Us	ace of use, all squar res. SE—If use numbe	if possible. e represent	tion, industrial	e of shutoff)(Cor	ntinue on re	verse
		Show exact depth of bo	pla sm ac: Us	ace of use, all squar res. SE—If use numbe	if possible. e represent	tion, industrial	e of shutoff)(Cor	ntinue on re	verse
		Show exact depth of boom to be prepared by driller, and Clerk and Recorder in the cour	pla am ac Us ottom.	se of use, all squar res. SE—If use numbe tion) (d for irrigater of acres as	tith the	e of shutoff)(Cor	ntinue on re	verse

Te.

20 7598

Office of Clerk & Recorder

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A D. Helma Shaw child recorded a

OCTULY

STILLWATER COUNTY STATE OF MONTANA

ile No. 156521) ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Twp 3N , Rge 20 E

DECLARATION OF VESTED GROUNDWATER RIGHTS (Under Chapter 237, Montana Session Laws, 1961)

DECEIVED DEC 26 1963

1. Wayne E. Erfle , of Rapelje, Montana

County of Stillwater, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

	_	Sec . 32	Sec . 32	Sec . 32	Sec . 32	Sec 22	Sec. 20
		•					•
			•	•	•	•	
	WELLS.	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2.	Basis of Beneficial Use	Household	Housekold	Household	Stock	Stock	Stock
3•	Approx date of Use	1956°	1963°	Prior 1963	1963	Prior 1963	Prior 1963
	How continuous?	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
4.	Amount claimed in miner's inches or gallons per min.	7 gals	7 gals	7 gals	10 gals	15 gals	15 gala
5.	Acres irrigated	None	none	none	none	none	none
	Description						
	Name of Owner	Wayne E Eri	le Wayne	E Erfle	Wayne E E	efle	Wayne E Errie
6.	Location of Well	nm fre f	NE 2SE 2	ne ise i	nw‡am‡	ne iswi	ne}ne}
•	Means of With- drawal	legtric	electric pump	electric pump	electric pump	windmill	gas motor pum
7.	Date-Commencement	un/mown	unknown	unknown	unknown	unknown	unknown
	Date-Completion	n	11	n	n	t)	11
8.	Depth of water table	100 ft	150 ft	150 ft	120 ft	100 ft	40 st
9.	Type size, depth or specifications	drilled	drilled	drilled	drilled	drilled	drilled
	of works	6" casing	6" casing	6" casing	6" casing	6" casing	6" casing
10•	Estimated amount withdrawn annual	80,000	80,000	80,000	00,000	00,000	100,000
11.	Log, if available	None	None	None	None	None	Kone
12.	Other information	n					
		**		**			

Signature of owner May E Este

Date December 23, 1963

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

STATE OF MONTANA s. COUNTY OF TRALWATER s.

I hereby will; that the above instrument was fined and indexed in this office on the 23 day of December

A. D. 1943 at 1:20 o'clock P. M. Gertrude H Calhoun

no41

DECEIVED OCT 23 1959

T. 3 North	.R20) East	23
CountyStillwa	ter		•••••

MONTANA BUREAU OF MINES AND GEOLOGY STATE ENGINEER Butte, Montana

WATER WELL LOG

		WAIERW	ELL LUG		
	Owner. Steve	Copulos		AddressRap elje	
	Driller	bert Heck		Address. Harlowton,	Mont
x	Date Started	May 11, 1959		Date CompletedMay	12 1959
	Location: Sec.	23 _{T.} 3N	R 20E 14	sec. Southwest	
Type of wellDrille	(Dug, driven, bored	F. drilled)	quipment used	Cable tool (Churn drill, rotary, or	 ther)
Water use: Domestic		Municipal [Stock	X Irrigation	
Industrial		Drainage .	Other:		•••••••••••••••••••••••••••••••••••••••
Casing: 1	at to a comment	of the Type	Galve	Size 6 11	·
Casing:	ft. to	ft. Type	***************************************	Size	
Casing:	ft. to	ft. Type		Size	·
Perforated or Screened	i: Ft	to ft	Ft	to ft	•••••••••••
Type of screen or perfo	rations				
Static Water level, for	non-flowing well	• • • • • • • • • • • • • • • • • • • •		10	feet.
Shut-in pressure, for fl	lowing well:	••••••••••••	lb./sq. in. on:.	(date)	
				gal. per min	
How tested:	Baler	•••••••	••••••		,
Length of test	2 hours	•••••	•••••		••••••
Remarks: (Gravel pa	cking, cementin	g, packers, type o	f shut-off, depth	of shut-off)	

		(0)		······································	

Log of Well

		Log of Well
Deptl	ı, feet	m total and total materials
From	To	Des iption of Material Drilled
	<u> </u>	
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File No	207599	18 1073					104	
DUPLIC	ATE	OF 35			Count	y 2	Llugte	<u> </u>
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-	(Elev. above sea level	Noti	ce of C	omple	etion of	Gro	undwate	er e
-	(2107. above 86a 16761	•	ppropri	-				- -
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		(Under Chap	ter 237,	Montana Se	ssion Lav	ws, 1961)	
		OwnerW.	WE E.	Erfle	Addres	Posts	en Moi	nt.
						•	•	
		Driller						
	•	Date of Notice	e of appropri	iation of	groundwate	r		,404
		Date well star	ted	************	Date co	mpleted.		•••••
_	` -a	Type of well.	Driled		Equipme	nt used	0,11	
-		Water use:	•		ea) Iunicipal 🔲		ock K Irri	y or otner) igation 🔲
-		<u> </u>	Industri	al 🗍 🗍	Drainage 🗌	Ot	her 🗌	
-	Office of Clerk & Records Stillwater County, Montan	amat with in a	milling quah	ne enil	alaw shala d	erusial ro	of the differ ock or sand, o	ata Cham
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	11111 0 0 400		Size and	From	To		PERFORATIONS	
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-				<u> </u>				··
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					Shut-in Pres	sure for R	lowing Well	
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<u> </u>		w	 	E	at	2	gal. per min	ute.
	l				Discharge in	gal, per	r min. of flo	wing wel
	ł				How Tested.	Pu	mpecl.	
							Lllo.	
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	South West		730 I					
		Indicate loca place of use,	if possible.	Each				
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_		***************************************					***************************************	.,
	,					-	tinue on rev	
		USE—If use number tion	er of acres a	nd location	on or other	mage or data (i.e.	other. Exp : Lot, Block	and Addi
<u> </u>	1	tion).	Stack	••••				
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	Show exact depth of bottom.		••••••	••••••	••••			•••••••
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County	m to be prepared by driller, and three co Clerk and Recorder in the county in which				-Drille	s Licens	e prumber	
	by driller.							
Please a	answer all questions. If not applicable,	so state, otherwi	ise the form	will be	Driffer	's Signat	wrer	

Office of Clerk & Recorder

STILLWATER COUNTY, MONTANA

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Lighted by A.M. Estimated

3 GW 2 Revised 1969 STATE PUBLISHING COMPANY

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County Steller

DRILLER'S LOG

OCT 1 1070 Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and insignt to which water rises in well.

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

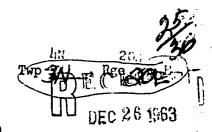
Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amende	ed) Top (of Ground	(E' v. above sea level)	
This form to be prepared by driller, and three copies to be by the owner with the County Clerk and Recorder in the count which the well is located, last copy to be retained by driller.	filed From (Feet)	To (Feet)		
Please answer all questions. If not applicable, so state, otherwise form may be returned.	e the	16	TOP5ail	
on ild I I divertible	16	23	sonot walle	
Owner Brickley January For Administrator's Us	se 25	42	saft theys hale	
Address File 20/225	4	146	Waste Sala beater	士
	4	80	Sato stry 3 hall	
Date well started 1/26/70 GW 1	20	184	Sondy Shall water	2
completed 9/30/ 70	8	720	OK, Stock BERM	
Type of well Drilles			Sandy 3 Late with	
Equipment used Chundrelle (Dug, driven, bored or drilled)	1 de	135	autus 136 PM gx Sta	#
(Churn will, rotary or other)	13	5/4/	Saft Buy whate	
Water Use: Domestic 🗌 Municipal 🗍 Stock 🛕 Irrigatio	on 🗆			
Industrial Drainage Other * Garden/Law	vn 🗆 🗀			
*Describe Nanga Well				
USE: If used for irrigation, industrial, drainage or other. Ex	plain,	7171 (E MONTAN Al ss.	 .
state number of acres and location or other data (i.e. Lot,	Block	٢٠٠٠	SS.	
and Addition)			consty that the above instru-	
ESTIMATED ANNUAL WITHDRAWAL 300 000 Hals		ranew. Liberatus	hard indexed a his office	
Size of Size and From To				
Drilled Weight (Feet) (Feet) PERFORATION			0 al 3/15.0' cl. IM.	
bind 65/8 17 43 NONE (Feet)	(Feet)	 	sima of har	
18.97			557.7712.57524	
41/2 1- 140 3/		[[
7/2: 716 80	86			
Planter Holes 120	120			
Madei 130	138			
Static water level 5	£4 *			
Pumping water level	10 ft.*			
atgallons	per minute,			
measured 60 minutes aft began.	er pumping			
*Measured from ground le	evel			
Well developed by Go	uker			
Power Pump	kip	-+		
Remarks: (Gravel packing, packers, type of shutoff)				
all rack alalles	3-55			
SN N SEN Sec. 25 Star Packer	vet 78			
T. 3N NR 20 E Stave the Po	seper-			
INDICATE LOCATION OF WELL AND PLACE OF USE, IF POS	SSIBLE.			
EACH SMALL SQUARE REPRESENTS 40 ACRES.		 -		
Driller's Signature Pal Librargan Driller's Address Fishtait, mant				
2514, 4, 2, 4				
Driller's Address	ļ			
	フーノ	4/	Show exact depth of bottom	

STILLWATER COUNTY STATE OF MONTANA

File No. 186536

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



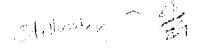
DECLARATION OF VESTED GROUNDWATER RIGHTS (Under Chapter 237, Montana Session Laws, 1961)

STALL ENGINEE

3	Montana laws in ef	=	20E Sec. 3)	Sec.	Sec. 21:	3N - 20E Sec. 25	Sec . 36
_	WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
	Basis of Beneficial Use	Household	Stock		Stock	Stock	Stock
	Approx date of Use How continuous?	1955	191J ₁		1935 6 months	1911 6 months	1935 not used at
	Amount claimed in miner's inches or gallons per min.	Cont 8 gal	rinter tVira 15 gal		somer 50 gal	10 gal	30 gal
	Acres irrigated Description	none	-				
	Name of Owner	Prickle	Land Li	estock Inc.			State of leased
	Location of Well	क्यून (क्यून्ट)	an tan t		99-00 3 page 3	ar Caroli	groter A
	Means of With- drawal	Bloctric	dinomill.		blectric	indmill	no pump
	Date-Commencement	1955	ול 191		prior	i engine 1961	1935
	Date-Completion	. 11	11		แทโตองก	11	11
	Depth of water table	101	71		10'	15'	201
	Typ size, depth or specifications of works	 	Bug 30: Deep, Stene	- () () - 2 () () - 3 () () () () ()	Did 1200 deep.60 (" steel casin	135' dcep drilled 6"	100' deop 6" casing
:	Estimated amount withdrawn annuall	1 <u>-1</u> E	270,000		665,000	ing 500,000	750,000
	Log, if available	MA			IIA		
•	Other information			·			
)	COURT THIOLMSOTOL	none	none		none	none	none

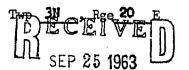
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

STILLWATER COUNTY STATE OF MONTANA



1. T. N	1	80	5E	26

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



DECLARATION OF VESTED GROUNDWATER RIGHTS (Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

		ffect prior	_				, 0 -
	Г	Sec.29	Sec. 28	Sec.	Sec.	Sec.	Sec.
	ļ	74	X				
		x					
WE	LLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis of Benefici		Stock	Stock				
Approx d Use	ate of	1910	1911				
llow cont	inuous?	continuous					
miner's	laimed in inches or per min.	5 gal per mira.	5 gal per min.				
<i>⊋cæs</i> ir Descript							
Name of		Hemphill	Hemph111			 	
	of Well	AMERICAL	11000 DIELECT			1	
Means of drawal	With-	Pump	Pump				
Date-Con	mencement	unknown	unknown				
Date-Cur	pletion	unknown	unknown				
Depth of table	water	30 Ft.	30 Ft.				
,	ze, depth fications	cylinder pump	la Pipe cylinder pump				
Estimate withdraw	ed amount m annuall	150,000	150,000				
	available		Not Available	6			
Other i	nformation	2					

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

_ Donald J Nemphill T 2N - R 20E

STATE OF MONTANALE.
COUNTY OF STILLWAYER!

I hereby certify that the above instrument walkthd and indexeductions office on the 63 de:00

A. D. 195 truce H callioun

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ed Stock Form-State Publishing Co., Helena, Montana-39318

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File No. 185627

DUPLICATE

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T 3N R 20 E

County Stillwater

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER DECEIVE DECEIVE N SEP 25 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. 1920.

	Owner Donald J Hemphill Address R. Glie
	Contractor (if any) Glenn Frey
	Address of Contractor
	Date Started 1958 Date Completed 3 hrs
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable
	Flowing spring into dredged hole
x	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	estimate approximate lengths of periods of use
.SW.14 Sec. 29. TN. R20E.	unknown
Indicate point of appropriation and place of use, if possible.	UTIKA OWN
	Signature of Owner Denalf Othersphel
	Date Sept. 24th. 1943

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE COUNTY	OF MO	NTAN LWATE	$egin{array}{c} A \ R \end{array}$ is a $egin{array}{c} R \end{array}$	() (*)
I hereby ment was on the	ined auc	Indexe	d in thi	s office
A. D. 195.	-63-, at.	2:05	p'clock	6 M.
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Fee 4	对自己的 为第二		grapol	ODeputy

GW 2	207597			Approved	Stock Form-		ng Co., Helena,	, ,	
File No.	201001	RECE	IVED			Т	31) P.	40 E	34
DUPLIC	CATE					Cour	1ty St:1	lw Ater	100
	L	OG TOWN	1973	ADMINISTR		F GROUN		CODE	51
	Top of Ground	Rest and 2 land 6	TO OF HATCAM				NGINEER	0022	
-	(Elev. above sea	level)	Mina	ice of C	omple	tion o	f Grou	ndwat	er
		•	A	\ppropri					
		,					UARY 1, 1		Ž.
				(Under Chapt			_		_
			Owner. WA	YNC E.	Ertle	Addre	ss. thre	eje, 18	ontawn
_	Stillwater C	lerk & Recorder County, Montana	Driller						
_	I hereby certify	that the alloe in clidered in this o	stru. Date of Notic	e of appropri	ation of p	roundwat	er		*************
-	on the day	y JUN 29 1973	Date wall sto	rtad	-	Date	completed		
		o'c ck							
	Thelow & Row	3:28 /	<i></i>	Prilled ug, driven, bore					ry or other)
	By	DEPUTY	Water use:	Domest Industri		unicipal [Prainage [ock 🔁 🛚 Ir ier 🖂	rigation [
			Indicate	on the diagra	m the cha	racter and	l thickness	of the diffe	erent strata
-			depth at whi	drilling, such ch water is en	countered	l, thicknes	s and chara	ek or sand, acter of wa	ter-bearing
-				ight to which			the well.		
-	}		Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	Kind	ERFORATION From	To
<u> -</u>			/a"	6"		80'	Size	(Feet)	(Feet)
	•					1	Planki	pene	70
		07.597]				
	9un	ic 29, 1973	ţ	,		4.5			
_	/ 2	29, 1973 28 P27"					l Kana		
-	3	.007		N	s	tatic Wat	ter Level	for mon-fl	owing well
<u> </u>									feet.
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	ļ		9.						lowing well
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-				S	13	•		1144	nting, pack-
· -		South !	Sec.	3/ T3D R	2. 20. E °	rs, type of	shutoff)		**************************************
			place of use	ation of well , if possible.	l and Each	***, ==*******	***************************************	••••••	
			small squaracres.	re represent	s 40				
					••••••••••	*****	••••		
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	Ĭ		tio n)	toct è	tum	ilv h	10	*****	*****************
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				13.	*, *				
County	rm to be prepared by Clerk and Recorder in					Drille	p'CLicome	Number	••••••
	d by driller.	**	. ,		•	Ma	Matt.	da.	
Please	enswer all questions.	If not applicable, s	o state, otherv	use the form	will be		The Charles of And	proceed	•••••••••••••••••

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Office of Clark & Jecorder

STILLWATER GULLIFY, ADMINIA

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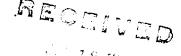
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Notice of the second

Commence of Sections

File No. 207600

QUADRUPLICATE



T. 3UR SOE 22 County Stillwater

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

	, filed & induced in this office	Date of Appropriation of Groundwater.
	day of 10 N 29 1973 , at to N 3:34 PM	Owner WAYNE Extle Address Property Mont.
	a Shaw	Contractor (if any)
,	Y R.J. HTE DEPUTY	Address of Contractor
		Date Started Date Completed
	N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.
₩		
		Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
South	Sec. 37 TED RADE Indicate point of appropriation and place of use, if possible.	estimate approximate lengths of periods of use.
		Signature of Owner Wayne Signature 29 1973

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

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STILLWATER STUNTY, STATE

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्राप्तात्र १० व्यवस्थात्र होत्या प्रेसंत्र हेस्स होत्रस स्थात्र स्थान होत्य स्थान होत्य स्थान होत्य स्थान होत् इत्यान स्थान स

CA

File No. 186530

DUPLICATE

T 3N Stillwater County...

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation & ENGINEER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

		Date of Appropriation of Groundwater Feb. 14, 1963
		Owner Wayne E Erfle Address Rapelje, Montana
		Contractor (if any)
		Address of Contractor None
		Date Started Date Completed
	N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable
		#1, #2, #3, #4 all free flowing springs
w		
•	***	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	8	estimate approximate lengths of periods of use
	1/4S Sec. 32. T.3N. R.20E Indicate point of appropriation	All are used the year around for stock water.
	and place of use, if possible.	Amount of water varies according to the season.
		Signature of Owner Mayor & Effe Date Dec. 23, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplica of the Appropriator.

STATE OF MONTANA! ss.

I hereby certify that the above instrument was filed and indexed in this office on the 23 day of December A. D. 196.3..., at 1.125. o'clock P. M.

Gertrude H. Calhoun



County Stillwater

STATE ENGINEMONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	, , , , , , , , , , , , , , , , , , , ,			
	Owner Willer	Robuek	Address Papelil Address Harlawton	******
	Driller albert	HECK	Address Harlawton	mon
			Date Completed	
	Location: Sec. 32 T	3N R20 1/	sec. N.E. 4 Jat 17-18	Block !
Type of well	Durilled (Dug, driven, bored, or drilled)	Equipment used	Cable Cool (Churn drill, rotary, other)	
Water use: Domestic		Stock	Irrigation	
Industrial	Drainage	Other:		
Casing:	1t. to 2 30 1t.	Type Halve	Size.	******
			Size	
Casing:	ft. toft.	Туре	Size	
			to ft	
			, 	
Static Water level, for n	non-flowing well:	35		feet.
Shut-in pressure, for flo	owing well:	lb./sq. in. on:	(date)	************
Pumping water level	4C fee	t at3	gal. per min	
How tested:	ler-			*************
Length of test	fours			
Remarks: (Gravel page	cking, cementing, packers,	type of shut-off, depth	of shut-off)	

				•••••••
				••••••
			·····	••••••
		(over)		************
11 military				

Log of Well

						
	ı, feet	Description of Material Drilled				
Frem	То					
7	90	Old Hole				
90	2,20	Deight Gray schale Dark Gray schale				
270	230	19 and Gray whate				
•	-					
<u>-</u>						
	_					